Collection no. 118

Hillston area, N.S.W.

Key + White
17-20. ii. 1962

17/2 5599. Casuarina melanophloia, Monistria pustulifera, Peaksia hospita, garran, woollsiana on brown sandy loam. Chlorodactylis. Acacia Macrotona securiformis

614 W. wyalong.

635 Granite rise with some rock exposure. Dealbata, C. glauca sp. 16, Cryptobothrus chrysophorus, Peaksia hospita, populnea to 30ft, occ. wattles, Phaulacridium sp. 3 Shipa sp., Themeda sp., Chrysanthes occ. Oed, Psyeno, Chort.

637 Yalgogrin

650 Westhalli

671 Rankins Springs

699 Monia Gap.

18/2/10 Low broad sand dunes of red sand. Pardillana sp. 11, Psp. 3, Pespulia sp. 5, Gonioca spp. (4), Malle (dumosa-oleosa?) to 20ft, occ. Tapeska sp., (+ C. glauca to 25ft) Phaulacridium sp. 3, Austroicetes interstincta (at lower levels, occ. Kunzeana intricosis, Kuyacris sp. P108a(?)(8), Callitala sp. P51a, C. sp. P140, to 20ft, variable shrub dune spinifex Apotropis pittata, Monistria sp., Stropis macufera, Coryphistes of Hakea lucunda, Acacia binoana, ericola, (+ A. oswaldiana), Eumecistes gratiosus, Macrotona 3 other acacias (to 20ft), Eremophila sp. 19, (all 4-16ft) M. australis, Chortoicetes terminifera, sp. (spec.) occ. Myoporum ? desert to 12ft, Azelota sp. 1, Rucuspilia ~~cana~~ tristis, Peaksia hospita.

Acacia gutturosa, Ochalus australis, Pycnosticta
an Olearia (?) abundant to 2ft, Triodia
irritans to 18" at variable density. Also
the same classes, partly with shrubs &
Triodia, partly with sparse Stipa & herbaceous
chenopods. Prev on A. brioana,
especially the smaller bushes growing
vigorously on disturbed sand.

5729. Hillston

732. Lasiflorens sas. wetland on grey-brown self-mulch flood plain Cratiloplus sp., Eriganthus quadriloculus, Macrotona australis, Perclytra rana, Austroicetes pusilla, A. interioris
up to 20 inches on brown sandy loam.
Chloris truncata dominant in ground layer, with Bassias & low chenopods increasing towards light soil. Chort, Oct, Austr. gutt. (j.), Pycn. ser.

741 Merrowie Creek.

743 Middle Billabong.

751. Treeless plain on brown self-m. to Praesia hospita, Austroicetes pusilla, Perclytra rana
somewhat compact soil (Grass), Bassias, &
Viftadinia to 1ft, rather patchy. Chort
Austr. gutt.

753 Millandra Billabong

Apotropis vittata, Peakisia hospita, Phaulacridium
5759. Mallee mile Mulah, Mulga, Mddah
sp. 3, P. sp. 10
rosewood, occ. Apoplectum on red
sand.

764 Roto.

767 Roto

775. Turned off to left across country to
Ruppis sandstone range, with
?Dunoboorka. / Cas. Mulga/Heloia v
Cryptobothrus chrysophorus, Macrotona securiformis,
C. sinuata, E. intersecta, rosewood, occ.
Peakesia hospita, Pyrgonotictus seriatus, Monistria sp.,
Mulga, ? Nimanbrie near top. Very
Gonaica sp., Phaulacridium sp. 3
eroded following overgrazing. Sparse
herbaceous cover, occ Cheilanthes.

777, Back on road

778 Turned off to Mt. Hope. Stony road

783 Back on Gilgunnia road.
Took Mt. Hope road

801 Meerenewal tank

805. Junction with Cobar road.

814 Turn south to Mt. Hope &
continued past it.

19/3
841 Camp site in mallee, broom bush
Peakisia hospita, Monistria sp., Gonaica spp. (3), Callitala
Dobunca, ?, occ. populnea. Monistria
sp. P51a, Pardillana sp. 3, Macrotona sp. 19, M. securiformis,
on ground, other insects at light. Masky.
Apotropis vittata, Stropis maculosa, Tapesta sp.,
Cratilopus sp. (j.)

Mallee & occ. intersecta, severely damaged by fire 2-3 yrs previously. Undulating red-brown sand. Broombush, ~~Trypophaea~~ Eremophila sp. bush to 5ft, Dodonaea sp. & other shrubs to 4ft, Triodia irritans in places. Miscellaneous gr. & dicot herbs. Dod, Chlor, Pycn. ser., Acrida. Monichia on Eremophila

Matakana (Rly Sta) 5843 to 15ft

5846 Dumosa-oleosa mallee on red-brown sand rise with Callitris maculosa, Macrotona sp. 19, Ulmisa guttuloa Goniocea spp. (2), Histrioacrida rosciprennis, Stropis vermicosa to 10ft quite dense, Triodia irritans abundant & scattered shrubs to 3ft. Acrida, Ulmisa gutt.

864 Grey-brown slightly sm plain with Cas: melanophloia, E. populnea, occ. A. interioris Ephalutus quadrilobus, Austroicetes pusilla, mulga, myall, budda & spinc. Dod. Pycn. ser., Chlor.

Willandra Creek 5867

Lachlan River 5868

891. Hillston

5905. Langtree

916 Merriwagga. Turned left to McKinley

922 Turn left.

926 Merriwagga

937. Interiexta to 25 ft. dumosa-oleosa to 15 ft. Triodia irritans, mercill. shrubs to 5 ft.
Macrotona sp. 19

938 Goolgowi.

950 Tabbita

970 Griffith. Took Rankin's Spgs. road.

990 Mallee various shrubs to 3 ft. Dry & sandy.
Callitrella sp. P51a

992 ditto. ← Pardillana sp. 3

6001. Join main-western highway. Turn left.

007. The Gap (Michael's locality)

20/3

6008. Left camp site towards Rankin Spgs.
Phaulacridium sp. 3,

6009 Kup's Gap site at The Gap tank.
Moraba sp. A43, Austroicetes intermedia, Tapeota sp.
See my earlier notes. QED.

013. Turned off to Griffith.